

CONVERSION FACTORS

TO CONVERT:	MULTIPLY BY:	TO OBTAIN:
acres	1.60×10^2	sq. rods
acres	4.047×10^{-1}	hectares
acres	4.35×10^4	sq. ft.
acres	4.047×10^3	sq. meters
acres	1.562×10^{-3}	sq. miles
acres	4.840×10^3	sq. yards
acre-feet	4.356×10^4	cu. feet
acre-feet	3.259×10^5	gallons
centimeters	3.937×10^{-1}	inches
cubic feet	2.832×10^{-2}	cu. meters
cubic feet	7.48052	gallons
cubic feet	2.832×10^1	liters
cubic feet/min.	1.247×10^{-1}	gallons/sec.
cubic feet/sec.	6.46317×10^{-1}	million gals/day
cubic meters	3.531×10^1	cu. ft.
cubic meters	1.308	cu. yards
cubic meters	2.642×10^2	gallons
cubic yards	2.02×10^2	gallons
cubic yards	7.646×10^2	liters
feet	3.048×10^1	centimeters
feet	3.048×10^{-1}	meters
feet	1.894×10^{-4}	miles
feet of water	4.335×10^{-1}	pounds/sq. in.
gallons	1.337×10^{-1}	cu. feet
gallons	3.785×10^{-3}	cu. meters
gallons	4.951×10^{-3}	cu. yards
gallons	3.785	liters
gallons of water	8.337	pounds of water
gallons/min.	2.228×10^{-3}	cu. ft/sec.
gallons/min.	6.308×10^{-2}	liters/sec.
grams	2.205×10^{-3}	pounds
hectares	2.471	acres
hectares	1.076×10^5	sq. feet
inches	2.540	centimeters
kilograms	2.2046	pounds
kilograms	1.102×10^{-3}	tons
kilometers	3.281×10^3	feet
kilometer	6.214×10^{-1}	miles
kilometers	1.0936×10^3	yards
liters	2.642×10^{-1}	gallons
meters	3.281	feet
meters	1.094	yards
miles	5.280×10^3	feet
miles	1.609	kilometers
miles	1.760×10^3	yards
million gals/day	1.54723	cu. ft/sec.
rods	1.65×10^1	feet
square feet	2.296×10^{-5}	acres
square feet	9.29×10^{-2}	sq. meters
square meters	1.076×10^1	sq. ft.
square meters	3.861×10^{-7}	sq. miles
square meters	1.196	sq. yards
square miles	6.40×10^2	acres
square miles	2.590	sq. kms.
square miles	3.098×10^6	sq. yards
square yards	2.066×10^{-4}	acres
square yards	9.0	sq. ft.
square yards	8.361×10^{-1}	sq. meters
square yards	3.228×10^{-7}	sq. miles
tons	9.0718×10^2	kilograms
yards	9.144×10^{-1}	meters
yards	5.682×10^{-4}	miles

